Number 859
Code
2
Code
3 988 extension adj3 code
A
146
EPO; JPO; DERWENT 13:11 13:11 14:8 15:00 15:00 15:00 16:00 1
Secret near2 code or key or password or PIN 13:12 10:10 13:13 13:14 13:15 13:15 13:16 13:16 13:17 13:11 13:12 13:12 13:12 13:12 13:12 13:12 13:12 13:12 13:12 13:12 13:12 13:12 13:12 13:13 13:14 13:13 13:14 13:13 13:14 13:13 13:14 13:13 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:14 13:15
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6 338 705/\$.ccls. and (MAC or message adj2 authentication adj2 code). 7 1506641 secret near2 code or key or password or PIN 8 6300 (MAC or message adj2 authentication adj2 code) and (secret near2 code or key or password or PIN) 9 1294 ((MAC or message adj2 authentication adj2 code) and (secret near2 code or key or password or PIN) 10 9385 (mesage or file or application or data) near4 authenticat\$4 11 17030 certificate or x.509 12 1161 ((mesage or file or application or data) near4 authenticat\$4) and (certificate or x.509) 13 209 MAC and (((mesage or file or application or data) or data) near4 authenticat\$4) and (certificate or x.509) 14 3061 ((mesage or file or application or data) (certificate or x.509)) 15 209 MAC and (((mesage or file or application or data) (certificate or x.509)) 16 713/156.ccls. or 713/167-170.ccls. or 713/167-170.ccls. or 713/181.ccls. or 713/1
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8 6300 (MAC or message adj2 authentication adj2 code) and (secret near2 code or key or password or PIN) ((MAC or message adj2 authentication adj2 code) and (secret near2 code or key or password or PIN) ((MAC or message adj2 authentication adj2 code) and (secret near2 code or key or password or PIN)) and tag 10 9385 (mesage or file or application or data) near4 authenticat\$4 (mesage or file or application or data) near4 authenticat\$4 (mesage or file or application or data) near4 authenticat\$4 (mesage or file or application or data) near4 authenticat\$4) and (certificate or x.509) 13 209 MAC and ((mesage or file or application or data) nor data) near4 authenticat\$4) and (certificate or deta) nor data) nor data) nor data) nor data) nor data) near4 authenticat\$4) and (certificate or deta) nor data) nor data) nor data) nor data) near4 authenticat\$4) and (certificate or deta) DERWENT (deta) DERW
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11 17030 certificate or x.509 Certificate or x.509 USPAT; 2004/08/11 EPO; JPO; JS:14 DERWENT USPAT; 2004/08/11 EPO; JPO; JS:14 USPAT; 2004/08/11 EPO; JPO; JS:20 DERWENT USPAT; 2004/08/11 JS:20 Certificate or x.509) DERWENT USPAT; 2004/08/11 JS:20 Certificate or x.509) DERWENT USPAT; 2004/08/11 JS:21 J
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12 1161 ((mesage or file or application or data) near4 authenticat\$4) and (certificate or x.509) 13 209 MAC and (((mesage or file or application or data) near4 authenticat\$4) and (certificate or data) near4 authenticat\$4) and (certificate or x.509)) 14 3061 713/156.ccls. or 713/160.ccls. or 713/165.ccls. or 713/181.ccls. or DERWENT 713/176.ccls. or 713/181.ccls. or DERWENT 13:14 10 2004/08/11 13:14 10 2004/08/11 13:20 13:20 13:21 13:21
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713/189.ccls. or 713/200.ccls.
15 747 380/277.ccls. or 705/50-51.ccls. USPAT; 2004/08/11
EPO; JPO; 13:21
DERWENT 16 3574 (713/156.ccls. or 713/160.ccls. or USPAT; 2004/08/11
713/165.ccls. or 713/167-170.ccls. or EPO; JPO; 13:21
713/176.ccls. or 713/181.ccls. or DERWENT
713/189.ccls. or 713/200.ccls.) or (380/277.ccls. or 705/50-51.ccls.)
17
713/165.ccls. or 713/167-170.ccls. or EPO; JPO; 13:22 713/176.ccls. or 713/181.ccls. or DERWENT
713/176.ccls. or 713/181.ccls. or DERWENT 713/189.ccls. or 713/200.ccls.) or
(380/277.ccls. or 705/50-51.ccls.)) and
(certificate or x.509) 865 ((713/156.ccls. or 713/160.ccls. or USPAT; 2004/08/11
18
713/176.ccls. or 713/181.ccls. or DERWENT
713/189.ccls. or 713/200.ccls.) or (380/277.ccls. or 705/50-51.ccls.)) and
(380/2//.ccis. or /05/50-51.ccis.)) and (mesage or file or application or data)
near4 authenticat\$4)

19	157	(((713/156.ccls. or 713/160.ccls. or	USPAT;	2004/08/11
19	15/	713/165.ccls. or 713/167-170.ccls. or	EPO; JPO;	13:22
		713/163.ccls. or 713/167-170.ccls. or 713/181.ccls. or	DERWENT	13.22
		713/176.ccis. of 713/161.ccis. of 713/189.ccls. or 713/200.ccls.) or	DEKMENT	
		(380/277.ccls. or 705/50-51.ccls.) and	ĺ	
à .		1 ,		
		((mesage or file or application or data)		
		near4 authenticat\$4)) and (MAC or message		
20	221	adj2 authentication adj2 code)	HODAM	2004/00/11
20	321	1 , , , ,	USPAT;	2004/08/11
]		713/165.ccls. or 713/167-170.ccls. or	EPO; JPO;	13:22
		713/176.ccls. or 713/181.ccls. or	DERWENT	
j	*	713/189.ccls. or 713/200.ccls.) or		
		(380/277.ccls. or 705/50-51.ccls.)) and		
		(MAC or message adj2 authentication adj2		
21	865	code) ((713/156.ccls. or 713/160.ccls. or	HCDAM.	2004/09/11
21	003	713/165.ccls. or 713/160.ccls. or	USPAT; EPO; JPO;	2004/08/11
		713/165.ccis. or 713/167-170.ccis. or 713/176.ccis. or	DERWENT	13:22
			DERWENT	
		713/189.ccls. or 713/200.ccls.) or		
		(380/277.ccls. or 705/50-51.ccls.)) and ((mesage or file or application or data)		
		near4 authenticat\$4)		
1_	14054	MAC or message adj2 authentication adj2	USPAT	2004/08/11
	14054	code	USPAI	13:10
_ '	17702	713/\$.ccls. or 380/\$.ccls.	USPAT	2004/08/11
	17702	/13/9.ccis. or 300/9.ccis.	USPAI	09:24
_	18	"111" and (713/\$.ccls. or 380/\$.ccls.)	USPAT	2004/08/11
	10	111 and (/15/9.cc13. of 500/9.cc15.)	OSPAI	09:25
_	851	(MAC or message adj2 authentication adj2	USPAT	2004/08/11
	031	code) and (713/\$.ccls. or 380/\$.ccls.)	OSFAI	13:09
-	2623	ID adj2 code and key	USPAT	2004/08/11
	2023	The day 2 code and key	OSFAI	09:25
_	23	((MAC or message adj2 authentication adj2	USPAT	2004/08/11
	23	code) and (713/\$.ccls. or 380/\$.ccls.))	OSFAI	09:39
		and (ID adj2 code and key)		09.39
	5	extension adj2 id near3 code	USPAT	2004/08/11
	J	direction days to field to code	ODIAI.	09:39
_	0	(extension adj2 id near3 code) and (MAC	USPAT	2004/08/11
		or message adj2 authentication adj2 code)	ODIAI	09:39
_	698	extension adj3 code	USPAT	2004/08/11
	1 330	onsonston adjo code	ODIAL	13:10
_	44	(extension adj3 code) and (MAC or message	USPAT	2004/08/11
	11	adj2 authentication adj2 code)	ODENI	13:09
L	l	adja ddenencicación adja code,	1	13.03

```
### Status: Path 1 of [Dialog Information Services via Modem]
### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID dialog.com)
Trying 31060000009999...Open
DIALOG INFORMATION SERVICES
PLEASE LOGON:
 ***** HHHHHHHH SSSSSSS?
### Status: Signing onto Dialog
 *****
ENTER PASSWORD:
 ****** HHHHHHHH SSSSSSS? ******
Welcome to DIALOG
### Status: Connected
Dialog level 04.11.00D
Last logoff: 29jul04 11:58:59
Logon file405 11aug04 12:24:07
           *** ANNOUNCEMENT ***
                   ***
--File 654 - US published applications from March 15, 2001 to the
present are now online. Please see HELP NEWS 654 for details.
--File 581 - The 2003 annual reload of Population Demographics is
complete. Please see Help News581 for details.
-- Connect Time joins DialUnits as pricing options on Dialog.
See HELP CONNECT for information.
--SourceOne patents are now delivered to your email inbox
as PDF replacing TIFF delivery. See HELP SOURCE1 for more
information.
                   ***
-- Important Notice to Freelance Authors--
See HELP FREELANCE for more information
NEW FILES RELEASED
***BIOSIS Toxicology (File 157)
***IPA Toxicology (File 153)
***MetalBase (File 36)
***AeroBase (File 104)
***TRADEMARKSCAN-Czech Republic (File 680)
***TRADEMARKSCAN-Hungary (File 681)
***TRADEMARKSCAN-Poland (File 682)
UPDATING RESUMED
RELOADED
***Toxfile (File 156)
***Medline (Files 154-155)
***Population Demographics - (File 581)
***CLAIMS Citation (Files 220-222)
REMOVED
     >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
           of new databases, price changes, etc.
                                    Best Available Copy
SYSTEM: HOME
```

```
Cost is in DialUnits
Menu System II: D2 version 1.7.9 term=ASCII
                     *** DIALOG HOMEBASE(SM) Main Menu ***
 Information:
 1. Announcements (new files, reloads, etc.)
  2. Database, Rates, & Command Descriptions
  3. Help in Choosing Databases for Your Topic
  4. Customer Services (telephone assistance, training, seminars, etc.)
  5. Product Descriptions
 Connections:
  6. DIALOG(R) Document Delivery
  7. Data Star(R)
    (c) 2003 Dialog, a Thomson business.
                                            All rights reserved.
      /H = Help
                          /L = Logoff
                                                /NOMENU = Command Mode
Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
?b 2,6,8,34,434,35,62,65,77,99,144,94,233,238,266,98,239,275,621,674,636,256,278
            77 does not exist
            238 does not exist
>>>
            278 does not exist
>>>3 of the specified files are not available
       11aug04 12:25:08 User264815 Session D60.1
            $0.00
                    0.167 DialUnits FileHomeBase
     $0.00
           Estimated cost FileHomeBase
     $0.50
           TELNET
     $0.50
           Estimated cost this search
     $0.50 Estimated total session cost 0.167 DialUnits
SYSTEM:OS - DIALOG OneSearch
  File 2:INSPEC 1969-2004/Aug W1
         (c) 2004 Institution of Electrical Engineers
       2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
         6:NTIS 1964-2004/Aug W2
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
         8:Ei Compendex(R) 1970-2004/Aug W1
        (c) 2004 Elsevier Eng. Info. Inc.
  File 34:SciSearch(R) Cited Ref Sci 1990-2004/Aug W1
         (c) 2004 Inst for Sci Info
  File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
  File 35:Dissertation Abs Online 1861-2004/May
         (c) 2004 ProQuest Info&Learning
  File 62:SPIN(R) 1975-2004/Jun W2
         (c) 2004 American Institute of Physics
  File
       65:Inside Conferences 1993-2004/Aug W2
         (c) 2004 BLDSC all rts. reserv.
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         (c) 2004 The HW Wilson Co.
  File 144: Pascal 1973-2004/Aug W1
         (c) 2004 INIST/CNRS
  File 94:JICST-EPlus 1985-2004/Jul W3
         (c)2004 Japan Science and Tech Corp(JST)
  File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
 File 266:FEDRIP 2004/Jun
         Comp & dist by NTIS, Intl Copyright All Rights Res
  File 98:General Sci Abs/Full-Text 1984-2004/Jul
                                                Best Available Copy
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File 239:Mathsci 1940-2004/Sep
         (c) 2004 American Mathematical Society
  File 275: Gale Group Computer DB(TM) 1983-2004/Aug 11
         (c) 2004 The Gale Group
  File 621:Gale Group New Prod. Annou. (R) 1985-2004/Aug 11
         (c) 2004 The Gale Group
  File 674: Computer News Fulltext 1989-2004/Jul W4
         (c) 2004 IDG Communications
  File 636: Gale Group Newsletter DB (TM) 1987-2004/Aug 11
         (c) 2004 The Gale Group
  File 256:TecInfoSource 82-2004/Jul
         (c)2004 Info.Sources Inc
      Set Items Description
          ----
?s message (w) authenticat? (w) code? or MAC
          319500 MESSAGE
           78665 AUTHENTICAT?
         1280172 CODE?
             555 MESSAGE(W) AUTHENTICAT?(W) CODE?
          162325 MAC
      S1 162583 MESSAGE (W) AUTHENTICAT? (W) CODE? OR MAC
?s tag? and code?
          227204 TAG?
         1280172 CODE?
      S2 15867 TAG? AND CODE?
?s key or secret or digital (w) signature?
         1609974 KEY
           73505 SECRET
      1887892 DIGITAL
203675 SIGNATURE?
17049 DIGITAL(W)SIGNATURE?
S3 1675182 KEY OR SECRET OR DIGITAL (W) SIGNATURE?
?s certificate or digital (w) certificate
           55909 CERTIFICATE
         1887892 DIGITAL
           55909 CERTIFICATE
           4660 DIGITAL(W)CERTIFICATE
           55909 CERTIFICATE OR DIGITAL (W) CERTIFICATE
?s (data? or file? or information) (2n) (verif? or authenticat?)
Processed 10 of 20 files ...
Processing
>>>File 621 processing for DATA? stopped at DATAWEBHOUSE
Completed processing all files
         9353175 DATA?
         1086391 FILE?
         7210408 INFORMATION
          762081 VERIF?
           78665 AUTHENTICAT?
           32082 (DATA? OR FILE? OR INFORMATION) (2N) (VERIF? OR
                  AUTHENTICAT?)
?s s5 (s) s3
           32082 S5
         1675182 S3
         2792 S5 (S) S3
      S6
?s s6 and s1
            2792 S6
          162583 S1
              66 S6 AND S1
      S7
?s s4 and s6
           55909 S4
           2792 S6
282 S4 AND S6
      S8
```

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